### **Accepted Manuscript**

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PII: S1359-8368(18)31480-X

DOI: 10.1016/j.compositesb.2018.07.054

Reference: JCOMB 5821

To appear in: Composites Part B

Received Date: 14 May 2018
Revised Date: 20 July 2018
Accepted Date: 24 July 2018

Please cite this article as: Filippi M, Carrera E, Valvano S, Analysis of multilayered structures embedding viscoelastic layers by higher-order, and zig-zag plate elements, *Composites Part B* (2018), doi: 10.1016/j.compositesb.2018.07.054.

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#### ACCEPTED MANUSCRIPT

# Analysis of multilayered structures embedding viscoelastic layers by higher-order, and zig-zag plate elements

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#### Keywords:

Plate, Zig-Zag Theories, Viscoelasticity, Unified formulation, Composites.

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